

277b

Patent

Docket No.: INFO-P005

Invention Disclosure Statement Transmittal

I hereby certify that this transmittal of the below described document is being deposited with the United States Postal Service in an envelope bearing First Class Postage and addressed to the Commissioner of Patents and Trademarks, Washington, D.C., 20231, on the below date of deposit.				
Date of Deposit:	2/8/00	Name of Person Making the Deposit:	Luz Castillo	Signature of the Person Making the Deposit:

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Inventor(s): Suresh

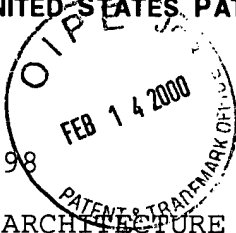
Serial No.: 09/116,426

Group Art Unit: 2771

Filed: July 15, 1998

Examiner:

Title: METHOD AND ARCHITECTURE FOR AUTOMATED OPTIMIZATION OF ETL THROUGHPUT IN DATA WAREHOUSING APPLICATIONS



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The Commissioner of Patents and Trademarks
Washington, D.C. 20231
Sir:

Information Disclosure Statement Transmittal

Transmitted herewith is the following:

- Formal drawings, totaling sheets.
- Informal drawings, totaling sheets.
- Certification for PTO Consideration
- ☒ Information Disclosure statement (1 sheet)
- Information Disclosure statement and late filing fee
- ☒ Form 1449
- Petition for Extension of Time
- Other:

Fee Calculation (for other than a small entity)					
Fee Items				Fee Rate	Total
Petition for Extension of Time (fee calculated elsewhere)				\$.00	
Information Disclosure Statement, late filing				\$240.00	
Other:					
Total Fees					0

PAYMENT OF FEES

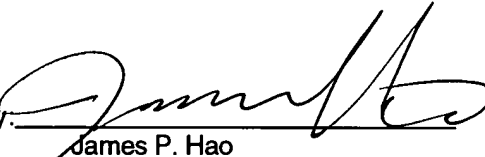
1. The full fee due in connection with this communication is provided as follows:
 - [] The Commissioner is hereby authorized to charge any additional fees associated with this communication or credit any overpayment to Deposit Account No.: 23-0085.
A duplicate copy of this authorization is enclosed.
 - [] A check in the amount of \$
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Please direct all correspondence concerning the above-identified application to the following address:

WAGNER, MURABITO & HAO LLP
Two North Market Street, Third Floor
San Jose, California 95113
(408) 938-9060

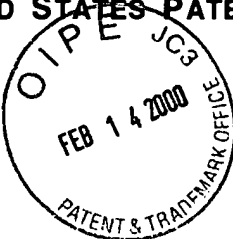
Respectfully submitted,

Date: 2/8/00

By: 
James P. Hao
Reg. No. 36,398

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Attorney Docket No.: INFO-P005



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Information Disclosure Statement Submitted Pursuant to 37 C.F.R. 1.97(b)

The citations referenced herein, copies attached, may be material to the examination of the above-identified application and are, therefore, submitted in compliance with the duty of disclosure as defined in 37 C.F.R. 1.56. The Examiner is requested to make these citations of official record in the application.

This Information Disclosure Statement submitted in accordance with 37 C.F.R. 1.97(b) is not to be construed as a representation that a search has been made, that additional items material to the examination of this application do not exist, or that any one or more of these citations constitute prior art under 35 U.S.C. 102.

The Examiner's attention is respectfully directed to the following U.S. Patents:

<u>Pat. No.</u>	<u>Pat. Title</u>	<u>Grant Date</u>
5,781,911	INTEGRATED SYSTEM AND METHOD OF DATA WAREHOUSING AND DELIVERY	July 14, 1998

Foreign Patent or Published Foreign Patent Application

WO 99/24922	APPARATUS AND METHOD	May 20, 1999
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Other Documents

Weyman, P.J., "The Case For A Process-Driven Approach to Data Warehousing", Database and Network Journal, vol. 27, no. 1, Feb. 1, 1997, pages 3-6.

Squire, C., "Data Extraction and Transformation for the Data Warehouse", ACM Proceedings of Sigmod, Intl Conference on Management of Data, vol. 24, no. 1, Mar. 1, 1995, page 446/447.

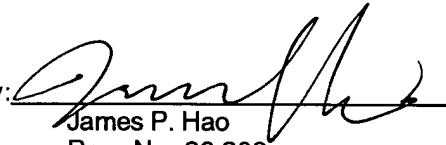
White, C., "Managing Data Transformations", Byte, vol. 22, no. 12, Dec. 1, 1997, page 53/54.
White, C., "Data Warehousing: Cleaning and Transforming Data", INFO DB, vol. 10, no. 6, Apr. 1997 page 11/12.

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